

Louisiana

Engineer & Surveyor

Journal

February 2013

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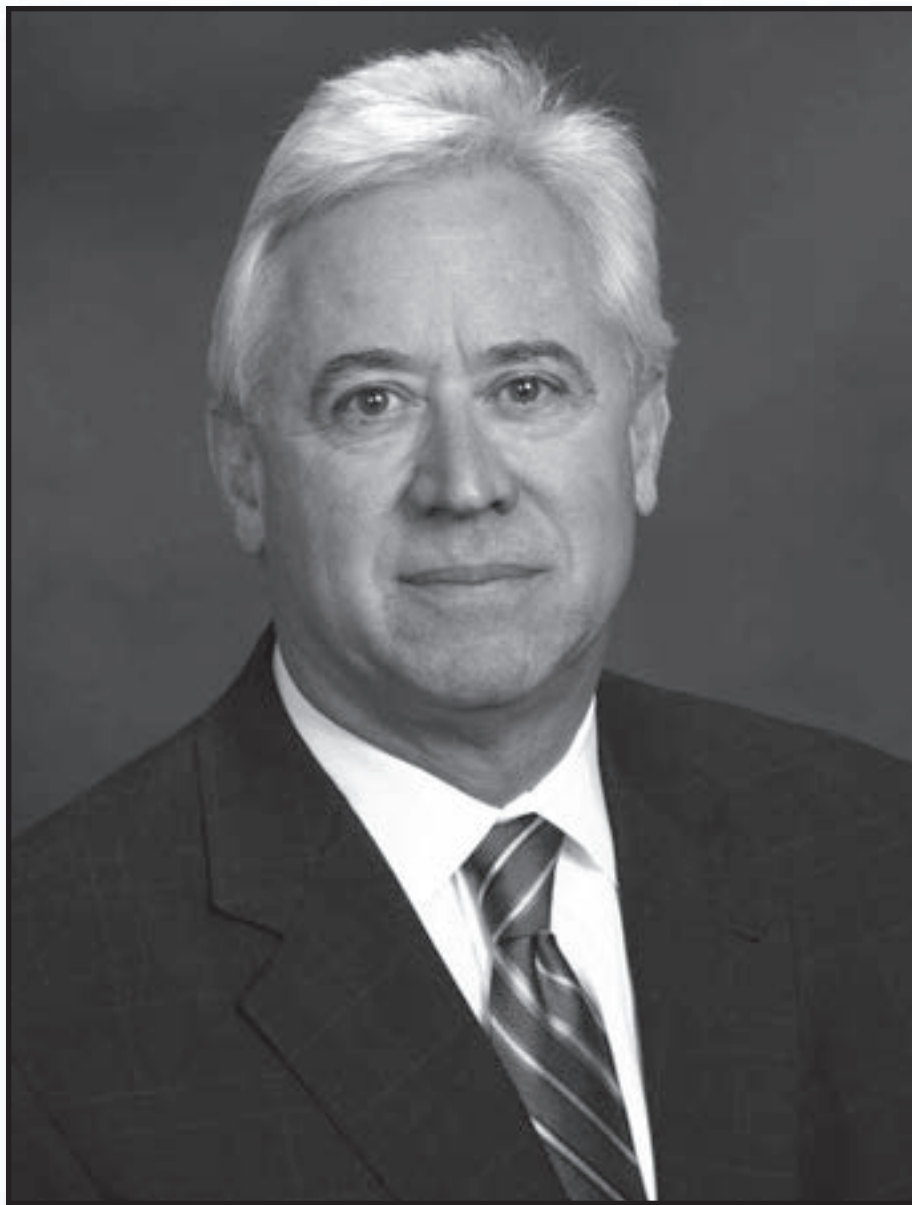
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E. Hunter Lancaster, PE
ACEC/L 2012-2013 PRESIDENT



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LOUISIANA ENGINEER AND SURVEYOR JOURNAL

February 2013

Vol. 16 No. 1

The Louisiana Engineer & Surveyor Journal

(ISSN: 15275965, USPS 588-360)

9643 Brookline, Suite 116

Baton Rouge, LA 70809-1488

This is the official publication of the Louisiana Engineering Society, the Louisiana Professional Engineering and Land Surveying Board, and the American Council of Engineering Companies of Louisiana.

This magazine is published quarterly. "PERIODICALS POSTAGE PAID at Baton Rouge, LA."

POSTMASTER—Please send address changes to:
The Louisiana Engineer & Surveyor Journal
9643 Brookline Ave., Suite 116, Baton Rouge, LA 70809-1488
Telephone: (225) 924-2021, Fax: (225) 924-2049

LES ADVERTISING RATES

SIZE	COST PER ISSUE	COST PER YEAR
Full Page Inside	\$1000	\$3200
Full Page Back Cover	\$1200	\$3840
1/2 Page	\$600	\$1920
1/4 Page	\$360	\$1150

- 1) Prices quoted apply to camera-ready copy. A one-time charge will be added for composition of an ad, art work, or if changes are made during the contact period.
- 2) All ads must be prepaid. Advertisements with payment should be sent to LES by the 15th of the month preceding month of issue.
- 3) Published quarterly, February, May, August and November.

PUBLICATIONS COMMITTEE

Brenda Gajan, *Managing Editor*

Nancy Donald, *Associate Editor*

Dan Mobley, *Associate Editor*

The Louisiana Engineering Society, the Louisiana Professional Engineering and Land Surveying Board, and the American Council of Engineering Companies of Louisiana do not guarantee the accuracy of statements made or necessarily concur with opinions expressed in the publication.

MESSAGE FROM THE CHAIRMAN

Richard L. Savoie, PE



Richard L. Savoie, PE
Chairman

Happy healthy and prosperous New Year! Our President has been re-elected and we survived the "fiscal cliff," for now! Many challenges face our country and hopefully the new congress can stand up and do the right thing.

By the time each of you reads this article we will be half way through the first quarter of the year. As I look back and reflect on 2012 I am reminded of the challenging legislative session. Your Board members worked many hours, along with LES membership, on the numerous legislative bills that worked their way through the session. All in all we probably feel like a Timex watch as we took a licking but kept on ticking. Our Board has been working diligently to incorporate these changes into our rules. This effort is being led by Liaison and Law Committee Chairman, Mr. Ted Thompson. Many Sunday afternoons I sit, as many of you, watching the home team Saints while Mr. Thompson is sending out review comments on these rule changes. Great job, Ted! This committee is also addressing rule changes related to taking the Fundamentals of Engineering and Surveying exams as we go to computer based testing beginning in January 2014. How the staff and Board process and approve individuals to take these exams will be changing, as the applicants will be applying to take the exam directly to NCEES.

We continue to process many applications for comity, especially in the civil engineering discipline. I believe this is a sign that engineering in this state is still on the upswing. I encourage each of you to participate in Engineers week which is celebrated this month. We work in a great profession that affects people's lives every day. Celebrate It!

This is the last article I write as Chairman and I want to take this opportunity to express my gratitude to the dedicated professionals I have served with, during my tenure. Dr. Norma Jean and I leave the Board financially sound, even with the dues decrease you have seen over the last billing cycles. This is just our Board's way of living within our means. The commitment of time, energy and passion exhibited by your board members has always been and will continue to be an inspiration to me.

I also want to take this time to thank our Executive Director, Ms. Donna Sentell. She has been a tremendous help to me during my tenure on the Board. She is always on top of her game and keeps the Board informed. She has also exhibited great leadership in NCEES with her involvement with other Boards across the country. I also want to recognize the LAPELS staff and their dedication to the Board and to state service. Thanks for a great experience that I will always remember.

Finally, to all of our registrants, remember your charge to protect the health, safety and welfare of the public, whom we serve.

UPCOMING BOARD MEETINGS

Mon/Tues, March 11/12

Mon/Tues, May 20/21

Mon/Tues, July 22/23

Mon/Tues, September 16/17

Mon/Tues, November 25/26

Board Members

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Vice Chairman

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Theodore H. Thompson, PE
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John William 'Billy' Moore, PE
David L. Patterson, PLS
John T. Irving, PE

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Board Staff

Donna D. Sentell
Executive Director

Victoria Hatton
Director of Enforcement

Justin Owens
Compliance Investigator

Tyson Ducote
Compliance Investigator

The Board continues to investigate alleged violations of the laws and rules which regulate the practice of engineering and land surveying in Louisiana. Substantiated violations result in disciplinary or enforcement action being taken either through a Consent Order or by Board Decision following a formal hearing at which the respondent is adjudged guilty of one or more violations. Below is a summary of the disciplinary/enforcement actions taken by the Board since the previous issue of the Journal.

MULTIPLE LAWS AND/OR RULES VIOLATIONS:

Robert D. Lee Consulting Engineers, Inc., a licensed engineering firm (EF – 2096), was subject to disciplinary action by the Board for (a) committing fraud, deceit, material misstatement and/or gross misconduct in the practice of engineering in Louisiana in violation of La. R.S. 37:698(A)(2) and (b) using advertising or solicitations which were false or misleading in violation of La. R.S. 37:698(A)(11). Since at least 2011, the firm maintained a website which falsely advertised that two professional engineers were associated with the firm despite the fact that they had no association with the firm and had never worked for or with the firm. The firm has entered into a Consent Order with the Board, wherein it admitted to the violations of the above laws/rules and agreed to pay a fine of \$2,500; to pay administrative costs of \$488.78; to have its supervising professional successfully complete the Board's online Louisiana Laws and Rules Quiz and online Louisiana Professionalism and Ethics Quiz; to appear before a complaint review committee of the Board to discuss the particulars of the violations referenced in the Consent Order; to immediately cease and desist committing any of the violations referenced in the Consent Order; and to the publication of the Consent Order on the Board's website, the printing of a summary of this matter by name in this publication, and the reporting of this matter by name to NCEES.

Robert D. Lee, P.E., a licensed engineer (PE-26842), was subject to disciplinary action by the Board for (a) committing gross negligence in the practice of engineering in Louisiana in violation of La. R.S. 37:698(A)(2), (b) approving and sealing design documents which were not safe for public health, property and welfare, which were not accurate, which were not in conformity with accepted engineering standards or practices, and/or which did not conform to applicable laws and ordinances in violation of La. R.S. 37:698(A)(6), *to wit* LAC Title 46:LXI\$2503(C) and (c) aiding or assisting another person in violating the laws and/or rules of the Board in violation of La. R.S. 37:698(A)(12). In 2010, Mr. Lee prepared, sealed, signed and issued design drawings for the construction of a post-tension foundation for a residence in Louisiana and omitted from his design drawings the appropriate reference to soil load assumption as required by the International Building Code. Since at least 2011 Mr. Lee has also aided or assisted his licensed engineering firm in maintaining a website which falsely advertised that two professional engineers were associated with the firm despite the fact that they had no association with the firm and have never worked for or with the firm. Mr. Lee has entered into a Consent Order with the Board, wherein he admitted to the violations of the above laws/rules and agreed to pay a fine of \$3,500; to pay administrative costs of \$488.78; to successfully complete the Board's online Louisiana Laws and Rules Quiz and online Louisiana Professionalism and Ethics Quiz; to appear before a complaint review committee of the Board to discuss the particulars of the violations referenced in the Consent Order; to immediately cease and desist committing any of the violations referenced in the Consent Order; and to the publication of the Consent Order on the Board's website, the printing of a summary of this matter by name in this publication, and the reporting of this matter by name to NCEES.

Robert D. Lee Consulting Engineers, Inc., a licensed engineering firm (EF – 2096), was subject to disciplinary action by the Board for **(a)** committing gross negligence in the practice of engineering in Louisiana in violation of La. R.S. 37:698(A)(2), **(b)** knowingly making or signing false statements, certificates or affidavits in connection with the practice of engineering in Louisiana in violation of La. R.S. 37:698(A)(13), **(c)** approving and sealing design documents which were not safe for public health, property and welfare, which were not complete and accurate, which were not in conformity with accepted engineering standards or practice, and/or which did not conform to applicable laws and ordinances in violation of La. R.S. 37:698(A)(6), *to wit* LAC Title 46:LXI§2503(C) and **(d)** failing to seal, sign and/or place the date of execution on all engineering documents that have been issued by the licensee to a client or any public or governmental agency as completed work in violation of La. R.S. 37:698(A)(6), *to wit* LAC Title 46:LXI§2701(A)(4)(a)(i). In 2010-11, the firm (through its licensed owner) **(a)** prepared, sealed, signed and issued design drawings for the construction of a residence in Louisiana which contained a number of material deficiencies, **(b)** prepared, sealed, signed and issued a “*High Wind-Resistant Construction Certificate*” for the same residence which contained a false statement and a number of material deficiencies and **(c)** prepared and issued a remedial repair design drawing for the same residence which was not sealed, signed or dated. The firm has entered into a Consent Order with the Board, wherein it admitted to the violations of the above laws/rules and agreed to pay a fine of \$3,500; to pay administrative costs of \$1,703.78; to have its owner pay to the owner of the residence \$1,500 as reimbursement of her homeowner’s insurance deductible relating to her claim for damages to her residence and then provide to the Board satisfactory evidence of the payment; to have its supervising professional successfully complete the Board’s online Louisiana Laws and Rules Quiz and online Louisiana Professionalism and Ethics Quiz; to appear before a complaint review committee of the Board to discuss the particulars of the violations referenced in the Consent Order; and to the publication of the Consent Order on the Board’s website, the printing of a summary of this matter by name in this publication, and the reporting of this matter by name to NCEES.

Robert D. Lee, P.E., a licensed engineer (PE-26842), was subject to disciplinary action by the Board for **(a)** committing gross negligence in the practice of engineering in Louisiana in violation of La. R.S. 37:698(A)(2), **(b)** knowingly making or signing false statements, certificates or affidavits in connection with the practice of engineering in Louisiana in violation of La. R.S. 37:698(A)(13), **(c)** approving and sealing design documents which were not safe for public health, property and welfare, which were not complete and accurate, which were not in conformity with accepted engineering standards or practice, and/or which did not conform to applicable laws and ordinances in violation of La. R.S. 37:698(A)(6), *to wit* LAC Title 46:LXI§2503(C) and **(d)** failing to seal, sign and/or place the date of execution on all engineering documents that have been issued by the licensee to a client or any public or governmental agency as completed work in violation of La. R.S. 37:698(A)(6), *to wit* LAC Title 46:LXI§2701(A)(4)(a)(i). In 2010-11, Mr. Lee **(a)** prepared, sealed, signed and issued design drawings for the construction of a residence in Louisiana which contained a number of material deficiencies, **(b)** prepared, sealed, signed and issued a “*High Wind-Resistant Construction Certificate*” for the same residence which contained a false statement and a number of material deficiencies and **(c)** prepared and issued a remedial repair design drawing for the same residence which was not sealed, signed or dated. Mr. Lee has entered into a Consent Order with the Board, wherein he admitted to the violations of the above laws/rules and agreed to pay a fine of \$3,500; to pay administrative costs of \$1,703.78; to pay to the owner of the residence \$1,500 as reimbursement of her homeowner’s insurance deductible relating to her claim for damages to her residence and then provide to the Board satisfactory evidence of the payment; to successfully complete the Board’s online Louisiana Laws and Rules Quiz and online Louisiana Professionalism and Ethics Quiz; to appear before a complaint review committee of the Board to discuss the particulars of the violations

referenced in the Consent Order; and to the publication of the Consent Order on the Board's website, the printing of a summary of this matter by name in this publication, and the reporting of this matter by name to NCEES.

AIDING OR ASSISTING ANOTHER PERSON IN VIOLATING LAWS/RULES OF THE BOARD:

Gennaro G. Marino, P.E., a licensed engineer (PE – 30815), was subject to disciplinary action by the Board for aiding or assisting another person in violating the laws and/or rules of the Board in violation of La. R.S. 37:698(A)(12). In 2009, Mr. Marino aided or assisted Marino Engineering Associates, Inc. in practicing and/or offering to practice engineering and using the word "engineering" in its name and in conjunction with its business in Louisiana without proper licensure. Mr. Marino has entered into a Consent Order with the Board, wherein he admitted to the violations of the above laws/rules and agreed to pay a fine of \$500; to pay administrative costs of \$293.48; to successfully complete the Board's online Louisiana Laws and Rules Quiz and online Louisiana Professionalism and Ethics Quiz; and to the publication of the Consent Order on the Board's website, the printing of a summary of this matter by name in this publication, and the reporting of this matter by name to NCEES.

Stanley K. Turner, P.L.S., a licensed land surveyor (PLS – 4753), was subject to disciplinary action by the Board for aiding or assisting another person in violating the laws and/or rules of the Board in violation of La. R.S. 37:698(A)(12). Between 2004 and December 2011, Mr. Turner aided or assisted Turner Surveys LLC in practicing and/or offering to practice land surveying and using the word "surveys" in its name and in conjunction with its business in Louisiana without proper licensure. Mr. Turner has entered into a Consent Order with the Board, wherein he admitted to the violations of the above laws/rules and agreed to pay a fine of \$1,000; to pay administrative costs of \$275.29; to successfully complete the Board's online Louisiana Laws and Rules Quiz and online Louisiana Professionalism and Ethics Quiz; and to the publication of the Consent Order on the Board's website, the printing of a summary of this matter by name in this publication, and the reporting of this matter by name to NCEES.

A licensed engineer was subject to disciplinary action by the Board for aiding or assisting another person in violating the laws and/or rules of the Board in violation of La. R.S. 37:698(A)(12). During 2011, the individual aided or assisted a firm in practicing and/or offering to practice engineering and using the word "engineering" in its name and in conjunction with its business in Louisiana without proper licensure. The licensee has entered into a Consent Order with the Board, wherein he admitted to the violations of the above laws/rules and agreed to pay a fine of \$250; to pay administrative costs of \$382.05; to successfully complete the Board's online Louisiana Laws and Rules Quiz and online Louisiana Professionalism and Ethics Quiz; and to the publication of the Consent Order on the Board's website and the printing of a summary of this matter without name in this publication.

Rodney A. Ray, P.L.S., a licensed land surveyor (PLS-4631), was subject to disciplinary action by the Board for aiding or assisting another person in violating the laws and/or rules of the Board in violation of La. R.S. 37:698(A)(12). Between 1995 and 2011, Mr. Ray aided or assisted R-Squared Global, L.L.C. (formerly known as Rodney Ray & Associates, LLC) in practicing and/or offering to practice land surveying in Louisiana without proper licensure. Mr. Ray has entered into a Consent Order with the Board, wherein he admitted to the violations of the above laws/rules and agreed to pay a fine of \$1,000; to pay administrative costs of \$345.79; to successfully complete the Board's online Louisiana Laws and Rules Quiz and online Louisiana Professionalism and Ethics Quiz; and to the publication of the Consent Order

on the Board's website, the printing of a summary of this matter by name in this publication, and the reporting of this matter by name to NCEES.

James F. Turner II, P.E., a licensed engineer (PE – 19677), was subject to disciplinary action by the Board for aiding or assisting another person in violating the laws and/or rules of the Board in violation of La. R.S. 37:698(A)(12). Between January and August 2011, Mr. Turner aided or assisted James F. Turner Engineers, LP in practicing and/or offering to practice engineering and using the word “engineers” in its name and in conjunction with its business in Louisiana without proper licensure. Mr. Turner has entered into a Consent Order with the Board, wherein he admitted to the violations of the above laws/rules and agreed to pay a fine of \$1,250; to pay administrative costs of \$377.59; to successfully complete the Board's online Louisiana Laws and Rules Quiz and online Louisiana Professionalism and Ethics Quiz; and to the publication of the Consent Order on the Board's website, the printing of a summary of this matter by name in this publication, and the reporting of this matter by name to NCEES.

UNLICENSED OFFER AND/OR PRACTICE OF ENGINEERING OR LAND SURVEYING:

Kahuna Ventures LLC, an unlicensed firm which subsequently became licensed effective February 29, 2012 (EF-5032), was subject to enforcement action by the Board for practicing and/or offering to practice engineering in Louisiana without proper licensure in violation of La. R.S. 37:681 and 37:700(A)(1). In 2009-10, the firm practiced and/or offered to practice engineering in Louisiana without proper licensure. The firm has entered into a Consent Order with the Board, wherein it admitted to the violations of the above laws/rules and agreed to pay a fine of \$2,500; to pay administrative costs of \$498.84; and to the publication of the Consent Order on the Board's website, the printing of this summary of this matter by name in this publication, and the reporting of this matter by name to NCEES.

Turner Surveys LLC, an unlicensed firm which subsequently became licensed effective January 5, 2012 (VF-679), was subject to enforcement action by the Board for practicing and/or offering to practice land surveying and using the words “land surveyor”, “land surveying” or any modification or derivative thereof in a person's name or form of business or activity in Louisiana without proper licensure in violation of La. R.S. 37:681 and 37:700(A)(1), (7) and (9), *to wit* LAC Title 46:LXI§2301(B)(1). Between 2004 and December 2011, the firm practiced and/or offered to practice land surveying and used the word “surveys” in its name and in conjunction with its business in Louisiana without proper licensure. The firm has entered into a Consent Order with the Board, wherein it admitted to the violations of the above laws/rules and agreed to pay a fine of \$2,500; to pay administrative costs of \$275.29; and to the publication of the Consent Order on the Board's website, the printing of a summary of this matter by name in this publication, and the reporting of this matter by name to NCEES.

Marino Engineering Associates, Inc., an unlicensed firm which subsequently became licensed effective November 21, 2011 (EF-4954), was subject to enforcement action by the Board for practicing and/or offering to practice engineering and using the words “engineer”, “engineering” or any modification or derivative thereof in a person's name or form of business or activity in Louisiana without proper licensure in violation of La. R.S. 37:681 and 37:700(A)(1), (7) and (9), *to wit* LAC Title 46:LXI§2301(B)(1). In 2009 the firm practiced and/or offered to practice engineering and used the word “engineering” in its name and in conjunction with its business in Louisiana without proper licensure. The firm has entered into a Consent Order with the Board, wherein it admitted to the violations of the above laws/rules and agreed to pay a fine of \$2,500; to pay administrative costs of \$293.48; and to the publication of the Consent

Order on the Board's website, the printing of a summary of this matter by name in this publication, and the reporting of this matter by name to NCEES.

James F. Turner Engineers, LP, an unlicensed firm which subsequently became licensed effective September 7, 2011 (EF-4909), was subject to enforcement action by the Board for practicing and/or offering to practice engineering and using the words "engineer", "engineering" or any modification or derivative thereof in a person's name or form of business or activity in Louisiana without proper licensure in violation of La. R.S. 37:681 and 37:700(A)(1), (7) and (9), *to wit* LAC Title 46:LXI§2301(B)(1). Between January and August 2011, the firm practiced and/or offered to practice engineering and used the word "engineers" in its name and in conjunction with its business in Louisiana without proper licensure. The firm has entered into a Consent Order with the Board, wherein it admitted to the violations of the above laws/rules and agreed to pay a fine of \$1,250; to pay administrative costs of \$390.82; to have its supervising professional successfully complete the Board's online Louisiana Laws and Rules Quiz; and to the publication of the Consent Order on the Board's website, the printing of a summary of this matter by name in this publication, and the reporting of this matter by name to NCEES.

Cimation, L.L.C., an unlicensed firm which subsequently became licensed effective May 14, 2012 (EF-5079), was subject to enforcement action by the Board for practicing and/or offering to practice engineering in Louisiana without proper licensure in violation of La. R.S. 37:681 and 37:700(A)(1). Between August 2007 and April 2012 the firm practiced and/or offered to practice engineering in Louisiana without proper licensure. The firm has entered into a Consent Order with the Board, wherein it admitted to the violations of the above laws/rules and agreed to pay a fine of \$2,500; to pay administrative costs of \$360.73; and to the publication of the Consent Order on the Board's website, the printing of a summary of this matter by name in this publication, and the reporting of this matter by name to NCEES.

An unlicensed firm which subsequently became licensed was subject to enforcement action by the Board for practicing and/or offering to practice engineering and using the words "engineer", "engineering" or any modification or derivative thereof in a person's name or form of business or activity in Louisiana without proper licensure in violation of La. R.S. 37:681 and 37:700(A)(1) and (9), *to wit* LAC Title 46:LXI§2301(B)(1). During 2011, the firm practiced and/or offered to practice engineering and used the word "engineering" in its name and in conjunction with its business in Louisiana without proper licensure. The firm has entered into a Consent Order with the Board, wherein it admitted to the violations of the above laws/rules and agreed to pay a fine of \$250; to pay administrative costs of \$382.05; and to the publication of the Consent Order on the Board's website and the printing of a summary of this matter without name in this publication.

Ron. J. McKinley, an unlicensed individual, was subject to enforcement action by the Board for practicing and/or offering to practice engineering and using the words "engineer", "engineering" or any modification or derivative thereof in a person's name or form of business or activity in Louisiana without proper licensure in violation of La. R.S. 37:681 and 37:700(A)(1) and (7). In 2009-10, Mr. McKinley practiced and/or offered to practice engineering and used the words "engineer", "engineering" and modifications or derivative thereof in conjunction with his name and business in Louisiana without proper licensure. Mr. McKinley has entered into a Consent Order with the Board, wherein he admitted to the violations of the above laws/rules and agreed to pay a fine of \$2,500; to pay administrative costs of \$858.84; to immediately cease and desist the practicing of and/or offering to practice engineering and the use of the words "engineer", "engineering" or any modification or derivative thereof, or the acronym

"P.E.", in connection with his name, business or activities in Louisiana until such time as he is duly licensed by the Board; and to the publication of the Consent Order on the Board's website, the printing of a summary of this matter by name in this publication, and the reporting of this matter by name to NCEES.

R-Squared Global, L.L.C. (formerly known as Rodney Ray & Associates, LLC), an unlicensed firm which subsequently became licensed effective August 31, 2011 (VF-673), was subject to enforcement action by the Board for practicing and/or offering to practice land surveying in Louisiana without proper licensure in violation of La. R.S. 37:681 and 37:700(A)(1). Between 1995 and 2011, the firm practiced and/or offered to practice land surveying in Louisiana without proper licensure. The firm has entered into a Consent Order with the Board, wherein it admitted to the violations of the above laws/rules and agreed to pay a fine of \$2,000; to pay administrative costs of \$352.02; and to the publication of the Consent Order on the Board's website, the printing of a summary of this matter by name in this publication, and the reporting of this matter by name to NCEES.

Screening Systems International, Inc., an unlicensed firm, was subject to enforcement action by the Board for using the words "engineer", "engineering" or any modification or derivative thereof in a person's name or form of business or activity in Louisiana without proper licensure in violation of La. R.S. 37:681 and 37:700(A)(1) and (7). Since at least 2011, the firm has used the words "engineer", "engineering" and modifications or derivatives thereof in conjunction with its business in Louisiana without proper licensure. The firm has entered into a Consent Order with the Board, wherein it admitted to the violations of the above laws/rules and agreed to pay a fine of \$1,000; to pay administrative costs of \$446.34; to immediately cease and desist the use of the words "engineer", "engineering" or any modification or derivative thereof on its website, in advertising itself or in otherwise describing its business, services, activities or employees in Louisiana until such time as it is duly licensed by the Board; and to the publication of the Consent Order on the Board's website and the printing of a summary of this matter by name in this publication.

HRST, Inc., an unlicensed firm which subsequently became licensed effective February 15, 2012 (EF-5020), was subject to enforcement action by the Board for practicing and/or offering to practice engineering in Louisiana without proper licensure in violation of La. R.S. 37:681 and 37:700(A)(1). Between 2001 and 2011, the firm practiced and/or offered to practice engineering in Louisiana without proper licensure. The firm has entered into a Consent Order with the Board, wherein it admitted to the violations of the above laws/rules and agreed to pay a fine of \$2,500; to pay administrative costs of \$543.59; and to the publication of the Consent Order on the Board's website, the printing of a summary of this matter by name in this publication, and the reporting of this matter by name to NCEES.

GOVERNOR APPOINTS JOHN T. IRVING, PE TO THE LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

Governor Bobby Jindal has appointed John T. Irving, PE to Louisiana's Professional Engineering and Land Surveying Board effective October 26, 2012. Mr. Irving will serve a six year term as the engineering practice classification representative from industry.

Mr. Irving earned a bachelor's degree in Mechanical Engineering from Louisiana Tech University in 1963 and obtained his Professional Engineering License in 1964.

Mr. Irving is currently employed by Cellxion Division of Sabre Industries, Inc. as Director of Engineering in Bossier City, LA where he does structural design, structural calculations and code compliance. During Mr. Irving's career he has worked in the Aerospace Industry where he performed aircraft aerodynamic heating analyses and heat transfer analyses on booster rockets, for a manufacturing company where he designed production processes and assembly lines, for Western Electric where he was a Manufacturing Engineer

specifying plastic molding and die casting processes and was in private business for 25 years producing close tolerance injection molded plastic piece parts for the trade.

Mr. Irving is a member of the Louisiana Engineering Society, the American Society of Civil Engineers and the National Society of Professional Engineers and is a current board member of the Louisiana Tech Mechanical Engineering Advisory Council. He maintains a record with NCEES and is currently registered as a Professional Engineer in 23 states and the District of Columbia.

Mr. Irving and his wife, Frances, reside in Minden and have two married daughters and five absolutely adorable grandchildren. He is also an avid Louisiana Tech football fan and has traveled with the team to out of town football games.



John T. Irving, PE

GOVERNOR APPOINTS DAVID L. PATTERSON, PLS TO THE LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD

Governor Bobby Jindal has appointed David L. Patterson, PLS to serve on the Louisiana Professional Engineering and Land Surveying Board, effective October 29, 2012. Mr. Patterson will serve on the Board for a six year term as one of two representatives from the land surveying profession.

Mr. Patterson earned a bachelor's degree from Louisiana State University in 1985 and obtained his Professional Surveying License in 1996.

Mr. Patterson began his career and pursuit of his license in 1992 with Rodi and Songy, Inc. In 1994 Rodi and Songy merged with Chenvert Soderberg to form CSRS. In January 1996 Mr. Patterson was a partner in forming LandSource, Inc. and served as the President and Professional-in-Charge. In April of 1999 Mr. Patterson bought out his partners and became the sole proprietor of LandSource, Inc.

LandSource, since its inception, has engaged in providing land surveying and information services for public and private clients throughout the State of Louisiana. While valuing its versatility, the majority of LandSource's services are concentrated in the commercial, municipal and industrial

sectors. As President and Professional-in-Charge, Mr. Patterson has managed the day to day operations of LandSource, since its inception.

Throughout his career, he has been active in his professional organizations and pursued opportunities to serve these organizations and his profession. Mr. Patterson has been an active member of the Louisiana Society of Professional Surveyors (LSPS) and the National Society of Professional Surveyors (NSPS) since 1992. He has held a number of leadership roles with LSPS including: Secretary, Treasurer, Vice-President, President and District 6 Chairman. Mr. Patterson has also served as Chairman of the "Every Member Campaign" which is the non-profit educational fundraising arm of LSPS.

Mr. Patterson and his wife Susan reside in Baton Rouge. They have three children, two daughters, Kate (25) and Kristin (22), and a son, Scott (19), all with whom he enjoys a love of fishing, swimming, biking, traveling, sports and the outdoors.



David L. Patterson, PLS

LAPELS

Governor Bobby Jindal has issued certificates to all in special recognition of their years of licensure. LAPELS, too, congratulates these longstanding professional engineers and land surveyors.

LAPELS

PRESIDENTIAL PRIVILEGE

Alan D. Krouse, PE



Alan D. Krouse, PE
Louisiana Engineering
Society President

We have had a great start to 2013. Thanks to the Louisiana Engineering Foundation board and the leadership of Chris Richard the mortgage on the Engineer Center Building was paid off! I want to personally thank all of the individuals and companies that participated in our fund raiser. Because that the building has been paid off LEF will now be able to focus on one of its primary missions which is providing scholarships. To date there have been eighteen scholarships established and with the building paid off the revenues that are raised can go toward funding scholarships. For additional information on the scholarships that have been established please see Chris's article.

You may notice the new look of the LES logo. This logo is actually not new. Brenda and her staff came across some old letterhead and it was the logo that was used fifty years ago. At the last Board meeting it was agreed to bring back the logo since the Fleur De Lis is so popular and it is strongly associated with our State. Along with the adoption of our new/old logo the Board also adopted a new vision and mission statement. At last year's annual meeting the Board evaluated our vision and mission statements and agreed that the statements needed to be revised to resemble what LES provides for all engineers.

I want to remind everyone that Engineers Week will be February 17 -23. This is the time of the year that we celebrate the contributions

engineers have made to mankind. There have been some amazing accomplishments made by engineers throughout history and if you have ever had the opportunity to interact with school children they are equally amazed at what engineers have created and thus the theme for this years Engineering Week is "Celebrate Awesome."

As the Legislative year is upon us LES will be monitoring and helping craft some of the bills that will be working their way through the session. Ron Rodi will be tracking the bills and it may become critical for our members to voice their opinions to their legislators. Emails will be sent to the membership when your participation is needed.

LES Vision Statement:

The Louisiana Engineering Society is the recognized advocate of all licensed engineers in the state of Louisiana.

LES Mission Statement:

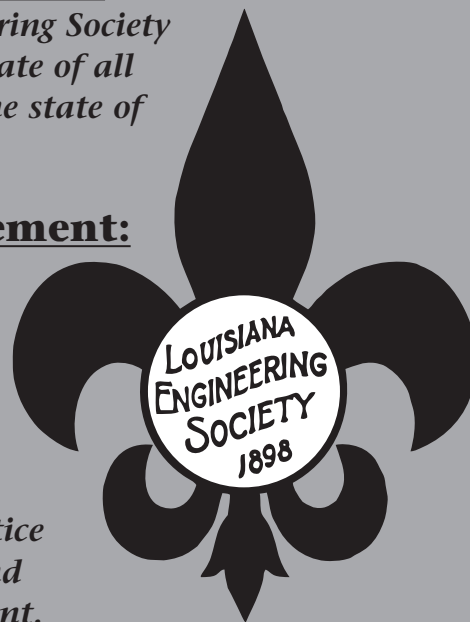
The Louisiana Engineering Society serves to advance the engineering profession by:

Encouraging ethical and competent practice through licensure and legislative involvement.

Nurturing public awareness of engineers' contributions to society.

Growing the society through licensure & LES membership and public service.

Recognizing engineering achievements.



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Check out our website:
www.les-state.org

2012-2013 LOUISIANA ENGINEERING SOCIETY BOARD OF DIRECTION



Front Row (L to R): Chris Richard, PE, Heather Klingman, PE, Alan Krouse, PE, Jason Thornhill, PE, Craig Dooley, PE, and David Kunz, PE
Back Row (L to R): Kim Hitt, PE, Rajesh Krithivasan, PE, Wayne Westerfield, PE, Glenn Turner, PE, Walter Carpenter, PE, Joey Riggan, PE, Jim Bowie, PE, Rhaoul Guillaume, PE, Robert Fisher, PE, Michael Thomassie, PE, Melanie Caillouet, PE, Joshua Hays, PE, Byron Racca, PE, and Brenda Gajan

WELCOME NEW MEMBERS

Alexandria Chapter

Grace Semowes, EI Associate
Member Under 30

Baton Rouge Chapter

Andrew Shread, EI
Associate Member

Rachael Young, EI
Associate Member Under 30

Jonathan Long,
Individual Sustaining

George Kurz, PE, Member

Travis Woodard, PE, Member

Lucian Hill, Student Member

Chan Richards, Student Member

David Ruebuck, Student Member

Victoria Willis, Student Member

Bayou Chapter

James Trowbridge, PE, Member

Lafayette Chapter

Stephen Dufreche, EI
Associate Member

Nicholas Sonnier, EI
Associate Member Under 30

Jackie Robertson, PE, Member

John Sewell, PE, Member

Monroe Chapter

Jameson Keeton, EI
Associate Member Under 30

New Orleans Chapter

Bryan Burger, PE, Member

Richard Vail, PE, Member

CALENDAR OF EVENTS

March 2013

- 5 Alexandria Chapter Licensing Ceremony
- 12 Lake Charles Chapter Licensing Ceremony
- 13 New Orleans/Shreveport Chapter Licensing Ceremony
- 14 Monroe/Bayou Chapter Licensing Ceremony
- 14-15 MATHCOUNTS State Competition, Pineville, LA
- 19 Lafayette Chapter Licensing Ceremony
- 28 Baton Rouge Chapter Licensing Ceremony

April 2013

- 1 Election of Chapter & Practice Division Officers begins
- 19 LES Board Meeting, Baton Rouge, LA
- 26 Baton Rouge Chapter Young Member's Crawfish Boil

May 2013

- 9 MATHCOUNTS National Competition, Washington, DC
- 31 Early Registration Deadline for LES Annual Meeting

BATON ROUGE CHAPTER

By Michael Thomassie, PE

I hope everyone has gotten off to a great start to 2013. The Baton Rouge Chapter has had a lot going on lately and is looking forward to a busy spring.

The first annual LES - Baton Rouge Chapter Sporting Clays Shoot was held on November 2nd at Hunter's Run Gun Club and was a great time. Approximately 60 people attended and we had 13 teams participate. Thanks to all those who contributed to making it a success. We would like to have all LES chapters participate next year, so we will invite all LES members to join in on the fun.

We also had a great turnout for our student function at LSU held in November. The jambalaya dinner was well attended by over 150 hungry students and engineers.

The Baton Rouge Corporate Members Program was a huge success. We would like to thank the members below for their commitment to the Chapter. The Chapter officers are planning new programs to accomplish our goals to improve chapter functions, increase involvement with our future engineers, and strengthen relationships throughout the engineering community.

Platinum Corporate Members:

Duplantis Design Group; Forte and Tablada; Buchart Horn; SJB; Ardaman & Associates; CSRS; Atkins; Providence; Volkert

Gold Corporate Members:

Contech; Sigma Consulting Group; Arcadis; Louisiana Asphalt Pavement Association; Terracon; Owen and White

The winners of the annual Baton Rouge Chapter awards were selected and all of the winners are very deserving and great representatives of our society. Congratulations to the following award winners:

Vic Donald

A.B. Patterson Medal for an Engineer in Management

Gavin Gautreau

Andrew M. Lockett Medal for Civic Activities

Richard Savoie

Charles M. Kerr Public Relations Award

Richard was also selected as the State-wide award winner

Jacob Loeske

F. Hugh Coughlin Young Engineer Award

Miles Williams

Leo M. Odom Award for Services to the Profession



LAKE CHARLES CHAPTER

By Byron Racca, PE

The Lake Charles Chapter is heading into 2013 with a full head of steam after a successful 2012.

The Chapter hosted the 3rd Annual Golf Tournament on November 2, 2012 at the National Golf Club of Louisiana in Westlake, LA. The tournament was a great success and helped us raise money for the various scholarships, awards and activities presented by the chapter throughout the year. Through generous support we were able to raise our highest funding level since the tournament's inception. I would like to take the time to thank all members and volunteers who assisted in making this event the success that it was.

On November 13, 2012 our chapter was graciously addressed by Mr. Bobby Lys, PE, of Flowtite Pipe. Mr. Lys provided a presentation concerning glass-reinforced polymer (GRP) pipe. Mr. Lys invited all parties interested in their product to visit their manufacturing facility located in Zachary, LA. On December 12, 2012 our chapter welcomed Dr. Janardanan Uppot, PhD, PE as a guest speaker. Dr. Uppot provided a presentation detailing a recent study he performed of the Tower of Pisa located in Pisa, Italy. The presentation included the general history of the site,

recent structural modifications, Italy's plan of action for future maintenance and his personal on-site findings.

Upcoming chapter events include the annual Mathcounts competition which will be held on Saturday, February 23, 2013. National E-Week is scheduled for February 18, 2013 through February 22, 2013. Due to conflicting schedules for McNeese the annual E-Week activities will be held at the university the week of February 25, 2013 through March 1, 2013. The E-Week Banquet is scheduled to be held on February 28, 2013. Additionally, the chapter will be hosting a licensing ceremony for all new licensees within our chapter area on March 12, 2013. We invite all members to join us in supporting our new colleagues.

In closing, I continue to invite all members, prospective members and guests to our monthly chapter meetings which are typically held on the second Tuesday of each month at Ryan's Family Restaurant in Lake Charles. I encourage all membership to become actively involved in their local chapters in an effort to continue the organization's positive impact within the industry and community.



SHREVEPORT CHAPTER

By Robert Fisher, PE

I hope everyone had a Merry Christmas and Happy New Year, and you are ready to hit the ground running in 2013.

Our January 9th luncheon will offer a PDH opportunity from Joe Gesino with Ingersol Rand. His topic will be "Compressed Air Systems Design."

We also have our speaker lined up for the February 22, 2013 banquet at the Petroleum Club. Our speaker will be former

coach of the Mudbugs, Scott Muscutt, who will give us a fun, motivational talk on being winners in the workplace.

Our MathCounts competition will be Saturday, February 16th at the Louisiana Tech Transfer Center in west Shreveport. We will be seeking volunteers to help out as Joey Krefft leads in this project.



NEW ORLEANS CHAPTER

By Wayne Westerfield, PE

The New Orleans chapter of the Louisiana Engineering Society continued its 2012-2013 calendar year with a plant tour of the Nine-Mile Entergy plant. It was fascinating to see the plant's operations and capital improvements over the years. I thank Entergy for allowing LES the opportunity to come to their site and for being such tremendous hosts. The plant tour was followed in November by our meeting at the New Orleans Arena with a talk on Patent Law by Lee Vail. The presentation enlightened the group on all the legalities of developing patents and proprietary secrets followed by an exciting game of basketball by our own New Orleans Hornets.

In December, the New Orleans chapter provided four scholarships to local engineering students. Our chapter believes that helping to fund the future engineers is of primary importance, and we are glad that we can continue

the tradition this year. We wish our young engineers well and look forward to them playing an important role in our society and LES. We would also like to thank Arthur Zatarain for being our guest speaker at the December meeting and presenting on Forensic Engineering.

February will be a busy month with our regional MathCounts competition at UNO scheduled for Saturday, February 23, 2012. If you have not been to MathCounts it is a fun opportunity to watch middle school children compete doing rapid fire math questions. If interested in volunteering, please feel free to let me know. Finally, February is our Engineering Week meeting on February 20, 2013 at UNO. I look forward to seeing you there and recognizing the importance of engineering in our society.



ALEXANDRIA CHAPTER

By Rajesh Krithivasan, PE

During the first half of the LES calendar year, the Alexandria chapter held its Fall licensing ceremony along with the monthly luncheon meetings. The chapter also conducted a fund raising raffle for the regional Mathcounts tournament.

For the holiday season, the chapter members spread awareness of the engineering profession with bell ringing duties for the Salvation Army from 10:00 am to 4:00 pm on December 5, 2012. The chapter members also graciously voted to donate \$250 each to the local charities Manna House, and Hope House for the holiday season. The representatives from the charities attended the December luncheon meeting to receive checks and provide a brief overview of their activities.

Our chapter officers and some chapter members met to brainstorm ideas to improve participation and involvement. The take-aways were presented to chapter members and discussed during

the December meeting and communicated in the newsletter. The chapter intends to follow up on the ideas based on the feedback and start implementing them.

The second half of the calendar year will include luncheon meeting lectures on Ethics, Noise reduction at AEX airport, and Value engineering. The spring licensing ceremony will also be held during the March luncheon meeting. Our chapter hosts the regional and state Mathcounts competition in February and March 2013. We solicit volunteers from our chapter for hosting both the regional and state competitions. I would like to thank the chapter members, volunteers, and sponsors for their continued support in hosting Mathcounts. With everyone's work we are promoting Science, Technology, Engineering, and Math among high school students. The chapter completes the year with the Mathcounts fundraising golf tournament.



LAFAYETTE CHAPTER

By Kim Hitt, PE

The Lafayette Chapter started our 2012-2013 year in September where Jim Bowie, PhD, PE presided over a wonderful licensing ceremony and gave an interesting speech on ethics.

In October, we were honored to have Dean Zappi, PhD, PE, who spoke on "UL Engineering: An Update on Ragin Cajun Engineering". He presented new happenings in the college from student trends, new student development programs, R&D activities, and national trends in the engineering field.

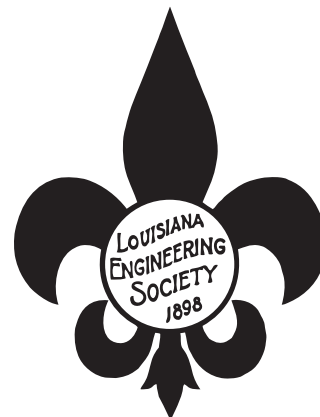
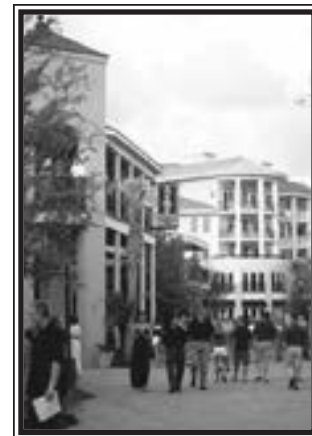
Our November meeting featured Michael Vallan with the Attorney General's office presenting informative updates on bid laws.

In December, our chapter held a joint holiday social with ASCE for members and guests. Donations were collected and given to the Extra Mile, a local charity.

No local meeting will be held in January or February, as many members will be attending the 17th Annual LA Joint Engineering Societies Conference in Lafayette, LA and supporting the local Mathcounts in February. Our March meeting will be a joint licensing ceremony and Mathcounts Banquet to recognize new licensees and celebrate Mathcounts' winners. April and May chapter meetings are planned.



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TRI-STATE ENGINEERING SOCIETY MEETING



Destin, Florida • June 9-11, 2013

A Joint Annual meeting Sponsored by
**The Engineering Societies of
Louisiana, Mississippi & Alabama
State Societies of NSPE**



LES HONORS ENGINEERS



F. HUGH COUGHLIN YOUNG ENGINEER AWARD

The Louisiana Engineering Society F. Hugh Coughlin Young Engineer Award will be awarded as conditions warrant, but not more often than annually, to an engineer not over thirty-five (35) years of age who has demonstrated to a high degree capabilities in his chosen field of engineering, thereby indicating potential for further advancement and leadership as a professional engineer. The desire of the Society is not only to recognize the recipient but to encourage and inspire young engineers with a desire to reach greater heights of professional achievement and service. This award is named in honor of F. Hugh Coughlin, PE, a distinguished member of the Society from 1944 until his death in 1980. His interest and support of young engineers was instrumental in the establishment of this award.

JOSH HAYS, PE

Josh Hays, PE, a native of West Monroe, received his Bachelor of Science in Civil Engineering from Auburn University in 2002. Josh continued his education at Auburn University as a graduate assistant performing research at the National Center for Asphalt Technology (NCAT) and received a Master of Science in Civil Engineering in 2006.

Josh began his professional career at Lazenby & Associates, Inc. in 2003 as an engineering intern and earned his professional engineering license in 2007. His professional experience includes design and project management of gravity sewer collection systems, sewer force main projects, roadway improvement projects, elevated water storage tank projects, construction layout projects, rail improvement projects, and equipment procurement projects. Josh was welcomed as a partner to Lazenby & Associates, Inc. in 2008.

Through employment at Lazenby & Associates, Inc., Josh was introduced to the Louisiana Engineering Society (LES) and encouraged to participate by serving as an officer. Josh has served as the MATHCOUNTS coordinator, secretary/treasurer, newsletter editor, and Chapter President for the Monroe Chapter. He has served at the State level of LES as a Chapter President and continues to serve as the Young Engineer Representative. He is also a graduate of the Monroe Chamber of Commerce's Leadership Ouachita Program.

Josh is continuing his career at Lazenby & Associates, Inc. and currently resides in Rayville with his wife, Ashley, and children, Ella, John Paul, and Audrey. Josh and his family attend Mass at St. Matthew Catholic Church in Monroe where Josh serves as the St. Vincent de Paul Conference President.

Josh would like to thank his parents for the opportunity to attend college, wife & family for continued support, and the partners at Lazenby & Associates, Inc. for training, support, & the opportunity of a fulfilling career in engineering.



ANDREW M. LOCKETT AWARD FOR CIVIC ACTIVITIES

The Louisiana Engineering Society The Andrew M. Lockett Civic Activities Award will be awarded as conditions warrant, but not more often than annually, for Distinguished Civic Service by an Engineer, in the interest of the Public, without compensation for those services. The character and scope of the services rendered are the predominant criteria, rather than strictly engineering or scientific attainments. The desire of the Society is not only to recognize the recipient but to encourage and inspire other engineers to take a greater part in the civic well being of their communities, parishes and the State of Louisiana. The award is named in honor of Andrew M. Lockett, PE, a distinguished member of the Society from 1900 until his death in 1945. Mr. Lockett was a strong advocate for engineers to get involved in civic activities.

KEVIN E. CROSBY, PE, PLS

Kevin E. Crosby, PE, PLS is a Vice President with the firm of Lazenby & Associates, Inc., a Civil Engineering and Land Surveying Firm in West Monroe, Louisiana. He has been with the firm since 1993.

He is a 1991, Magna Cum Laude graduate from LA Tech University with a Bachelor of Science degree in Civil Engineering. He is a member of ASCE, NSPE, ACEC/L, LSPS and LES. In 2000-2001, he served as Monroe Chapter President for LES and served as State President for LES in 2006-2007. In 2002, he received the F. Hugh Coughlin Young Engineer of the Year from LES. Mr. Crosby was appointed by Governor Bobby Jindal in 2011 to serve a six year term on the LA Professional Engineering and Land Surveying Board. In 2012, he was appointed by the Ouachita Parish Police Jury to serve as the Parish Engineer.

He is a member of several Chambers of Commerce and served as Chairman of the Board in 2010 for the West Monroe/West Ouachita (WMWO) Chamber of Commerce. As Chairman of the WMWO Chamber, several initiatives were put into place. West 20/20 is a program that deals with quality of life issues, economic development, litter control and education. We also had several forums for education, obesity in elementary education students and programs to help poverty level students after school hours.

Since 2002, he has served as head coach for Dixie Youth softball, Dixie Youth baseball, USSSA Travel baseball, recreational league football and travel football. He currently serves on the Executive Board for Dixie Youth Program and is a Board Member for West Ouachita Youth Sports Association.

Kevin and his wife, Sabrina, have lived in West Monroe for the past 21 years and have 3 children, Mackenzie (15), Kendall (8) and Cooper (5). They are members of First Baptist Church of West Monroe.



LEO M. ODOM SERVICES TO THE PROFESSION AWARD

The Louisiana Engineering Society Services to the Profession Award will be given as conditions warrant, but not more than annually, for Distinguished Service to the Engineering Profession in Louisiana by a registered Professional Engineer member of the Louisiana Engineering Society, over a period of long duration, in an unselfish manner and in keeping with the highest professional standards of conduct, including active participation and leadership in the technical societies as well as in this and other professional engineering groups. The character, scope and duration of the services rendered are the predominant criteria, rather than strictly engineering or scientific attainments. The desire of the Society is not only to recognize the recipient but to encourage and inspire other engineers to take a greater part in the advancement of the profession in its service to mankind. The award is named in honor of Leo M. Odom, PE, President of the Society in 1968, active member since 1942, and the award's first recipient.

GEORGE WALTER CARPENTER, JR., PE

Walter Carpenter, a native of Vienna (a small community north of Ruston), has practiced civil engineering since his graduation from Louisiana Tech University in November of 1981. Upon graduation, Walter began his career with the Louisiana Transportation and Research Center in Baton Rouge. In 1989, Walter transferred to the Shreveport District of the Louisiana Department of Transportation and Development, where he served as a design engineer until 1994. He then accepted a position as City Engineer for the City of Ruston. Walter served Ruston until 1998 when he accepted a position in the private sector as a Project Manager for Meyer, Meyer, LaCroix & Hixson, LLC, in Ruston. In 2007, Walter became the Office Manager for the Ruston office, where he continues to serve to date.

Walter continued his education at Louisiana Tech University, obtaining a Master of Science in Civil Engineering in 1993 and a Master of Business Administration in 1998. Upon completion of his graduate degrees, Walter began teaching at Louisiana Tech University as an Adjunct Faculty member. He has taught classes in the College of Engineering and Science, as well as the School of Architecture, including Project Management, Contracts and Specifications, Estimating, and Structural Design. His love for teaching and interacting with young people has led him to actively seek and recruit future engineers from area high schools.

Walter has been involved with the Louisiana Engineering Society since 1994. He has served as the Monroe Chapter's Secretary/Treasurer and 2nd Vice-President, as well as the Chapter's 1st Vice-President and Chapter President twice.

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A. B. PATERSON AWARD FOR AN ENGINEER IN MANAGEMENT

The Louisiana Engineering Society Engineer-in-Management Award. The A. B. Paterson Award will be awarded as conditions warrant, but not more often than annually, for Distinguished Service in Management by an Engineer Achievements in management rather than engineering or scientific attainments shall be the primary criteria for the selection of the recipient. The desire of the Society is not only to recognize the recipient but to encourage and inspire other engineers to greater effort in the field of Business Management. The award is named in honor of A. B. Paterson, PE, and active member of the Society from 1923 until his death in 1952. Mr. Paterson was an engineer, administrator, executive, banker, civic leader and humanitarian.

CHARLES W. NELSON, PE

Charles W. Nelson was born in 1947, in New Orleans, attended public grammar school at John J. Audubon in New Orleans, and high school at St. Martin's Episcopal in Metairie. He received his Bachelor's Degree in Civil Engineering from Georgia Tech in 1970, and following graduation worked as a Research Engineer there in 1971 and 1972, building and operating a physical model of a hydroelectric power plant planned for north Georgia. In 1972, he entered the University of Florida, again working as a Research Engineer while earning his Masters of Science Degree in Coastal and Oceanographic Engineering in 1974. His graduate thesis presented model study results for floating body dynamics of a proposed offshore nuclear power plant.

From 1974 to 1978, he worked as a design engineer for Frederic R. Harris in their office in The Hague, The Netherlands. Project assignments included port designs in the Middle East, Europe and Asia, and structural designs for the first offshore oil and gas platforms built in the Dutch Sector of the North Sea, for which Harris won an annual design award in 1978.

In 1978, he returned to New Orleans, joining the firm of Waldemar S. Nelson & Co., Inc. as Senior Design Engineer. He has held a progressive position in the company since then, becoming President in 1986 and President and Chairman of the Board in 2003. He has been an active member of ASCE and LES, attending national conferences of ASCE's Coastal, Ocean, Ports and Rivers Institute, and local and state LES activities. Project highlights from his project management resume include IMTT's Tanker Docks 2 & 3 at St. Rose, Louisiana; Freeport Sulphur's Main Pass Sulphur Mine in the Gulf of Mexico, which was recognized as the NSPE Outstanding Engineering Achievement in 1992 and the 2005 CG Rail ferry terminal at the Port of New Orleans' Elaine St. terminal.

In his corporate management experience, as President, he guided Waldemar S. Nelson & Co.

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WALDEMAR S. NELSON PRESIDENT'S AWARD

The Waldemar S. Nelson President's Award will be given as conditions warrant, but not more than annually, for distinguished service to the Louisiana Engineering Society by an engineer member of the Society, in an unselfish manner and in keeping with the highest professional standards. The desire of the Society is not only to recognize the recipient, but to encourage and inspire others to take a greater part in the advancement of the Society and its service to mankind. This award is named in honor of Waldemar S. Nelson, PE, a distinguished member of the Society since 1936, until his death in 2005.

RONALD J. RODI, PE, F.NSPE, F.ASCE

Ron began his long-standing service to the engineering profession through his active role in the Louisiana Engineering Society over 30 years ago, serving on numerous Chapter and State committees including Public Relations, Scholarship, Ethics & Professional Conduct and Membership. He also served as the Baton Rouge Chapter's and State Chairman for Professional Engineers in Private Practice. In 1983, he was elected as Chapter Secretary-Treasurer and served on the executive committee until 1988, serving as President in 1986-87. After nearly a decade of active local leadership, Ron began serving on the LES Board of Direction as a State Director and was elected as Secretary-Treasurer in 1994. He continued on the State Board through 1999, serving as State President in 1997-1998. Significant activities during his term as President involved the LES Centennial and fundraising for the construction of the LEF Engineering Center.

In 2000, Ron was appointed as Chairman of the State Legislative Committee and has continued in that role for the past 12 years. In this capacity, Ron has represented the Society at the State Legislature and a liaison with various governmental agencies on various issues including, professional liability, design-build, continuing education, professional registration and other actions which affect professional engineers. He also serves as the liaison to other professional organizations and trade groups, including ACEC, ASCE, LAA/AIA and AGC in legislative matters.

This past year, Ron has been deeply involved in three key legislative issues: design-build authority for Louisiana ports; and the professional licensure exemptions for petroleum engineers and naval architects. He is currently serving as the LES representative on a DHH/LMA committee to determine how to apply the 2012 Ten States Standard for Water Works to Louisiana's community water systems.

In 2008, Ron and his wife Renee established the James & Margaret Mohr Scholarship in Civil Engineering at LA Tech University through the Louisiana Engineering Foundation, and in 2012, Ron and his partners at CSRS established the CSRS

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DUDLEY HIXSON - BOBBY PRICE NATIONAL PROFESSIONAL ACHIEVEMENT AWARD

The Louisiana Engineering Society "National Professional Achievement" Award is named in honor of Thomas Dudley Hixson, PE, PLS (NSPE President 1993-1994), and Dr. Bobby Price, PE, Ph.D. (NSPE President 2004-2005), two distinguished members of the society who served as presidents of LES and the National Society of Professional Engineers (NSPE). The purpose of this Award is not only to recognize the recipient's accomplishments and service to the engineering profession, but to encourage and inspire others to volunteer to service the Society and the Profession at the Chapter, State, Regional and National levels.

CHRIS RICHARD, PE

Chris Richard received his Bachelor of Science in Civil Engineering from the University of Louisiana at Lafayette (formerly University of Southwestern Louisiana). He is a licensed Professional Civil and Environmental Engineer in Louisiana and a licensed Professional Engineer in Florida. Mr. Richard has been with the consulting engineering firm of Domingue, Szabo & Associates, Inc. since 1991. He currently is the firm's Chief Engineer and Chairman of the Board.

Mr. Richard has been an active member of the Louisiana Engineering Society since 1991 serving in various capacities including as LES President in 2005-2006. He has remained active in LES and currently serves on several LES state committees. He was elected as NSPE Representative in 2009 and has served in this capacity until the present. He is President of the ULL Engineering Alumni Chapter. He holds memberships in the National Society of Professional Engineers, the American Society of Civil Engineers and the American Waterworks Association.

Chris received the LES President's Award in 2004 and 2011. He also received the F. Hugh Coughlin Award of Merit for Young Engineers from LES in 1998.

In the National Society of Professional Engineers, Chris has served as Louisiana's NSPE Representative from 2009 to the present. He was named a Fellow member of NSPE in 2012, and served as the Southwest Region Vice-Chair for PEPP. He is currently serving as NSPE -PEPP Vice-Chair and is a member of the Professional Liability Committee for NSPE PEPP. He has also served on various task committees for NSPE PEPP, including the Product Evaluation Task Force and the NSPE National State Task Force.

Chris has served as President of the Louisiana Engineering Foundation since 2008. During this time, he spearheaded a campaign to retire the building debt on the Louisiana Engineering Center building with the Foundation owns,

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LES HONORS ENGINEERS



CHARLES M. KERR PUBLIC RELATIONS AWARD

The Charles M. Kerr Award will be awarded as conditions warrant, but not more often than annually, for Distinguished Service by an Engineer in Promotion of the Public Relations Program for the Engineering Profession in Louisiana. The character and scope of the contributions to the Society's overall public relations program internally and/or externally is the predominant criteria, rather than strictly engineering accomplishments. Officers of the Society and members of the LES Public Relations Committee are not eligible for the award. The desire of the Society is not only to recognize the recipient but to encourage and inspire other engineers to take a greater part in the Society's public relations program in their communities, parishes and the State of Louisiana. The award is named in honor of Charles M. Kerr, PE, President in 1954 and a member of the Society from 1912 until his death in 1964. Mr. Kerr was very active in the business world in promoting his chosen profession, engineering.

RICHARD SAVOIE, PE

Mr. Savoie, a native of Lawtell, La. received his Bachelor of Science degree in Civil Engineering from McNeese State University in 1978. Upon graduation he worked for two years in construction for La. Paving Co. in the Lafayette Office, a division of T. L. James construction company. His last assignment was a Bridge replacement project over the Sabine River in Bon Weir, Texas.

In May of 1980 he began his present career with the La. Department of Transportation in the Road Design Section where he advanced from an Engineer-in-training to Assistant Road Design Engineer. In 1983 he received his license to practice engineering in the state of Louisiana. After 26 years in Road Design he was chosen to be the first Deputy Chief Engineer for the Office of Engineering, responsible for Project Delivery for the LADOTD. In February 2010 he was chosen to be the Chief Engineer where he still serves today.

Richard has been active in the Louisiana Engineering Society (LES) since 1991, having served as the Baton Rouge Chapter President in 1996-1997 and as President of the Louisiana Society of Professional Engineers in Civil Service (LSPECS) in 1991. He has been the chief jambalaya cook for LES at the LSU/Southern Junior and Senior function for almost 15 years.

On April 1, 2007, Richard was appointed by Governor Kathleen Babineaux Blanco to serve a six year term on the Louisiana Professional Engineers and Land Surveyors Board (LAPELS). He

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LOUISIANA ENGINEERING SOCIETY LIFETIME ACHIEVEMENT AWARD

The Lifetime Achievement Award may be made to a nominee having made significant contributions to the advancement of engineering and the objectives of the Society throughout his or her career. The nominee shall have acknowledged eminence in engineering or related sciences. Nominees shall be chosen only from members of the Society and NSPE.

CHARLES G. COYLE, PE, PLS

Charles G. Coyle, PE, PLS, is President of Coyle Engineering Co., Inc. He is a 1968 graduate of Louisiana Tech University, with a B.S. degree in Civil Engineering.

Mr. Coyle began his career with the consulting firm, Mohr and Associates, in Shreveport, Louisiana. In 1973 he was appointed City Engineer for the City of Bossier City. He established the first full time department which provided inspectors, engineering and surveying for all city projects. In 1977 he established Coyle Engineering Co., Inc.

Mr. Coyle has been actively involved in service to the profession for a number of years. He served as President of the Shreveport Chapter of the Louisiana Engineering Society and member of the State Board of the Louisiana Engineering Society in 1976.

Mr. Coyle has been involved in other organizations including the American Council of Engineering Companies of Louisiana, which he served as State President in 1990 - 1991. He has been a long time member of the Louisiana Society of Professional Surveyors, which he served as State President in 1996 - 1997.

Other professional and civic activities include President of the Central Bossier Water System which he helped organize in 1983. He also served on the Louisiana Tech Civil Engineering Advisory Board, The Bossier Parish Community College Chancellors Advisory Board and the Nicholls State University Geomatics Advisory Board.

Mr. Coyle has many years of community service involved with Economic Development. He is a Charter Member and Past Chairman of the Greater Bossier Economic Development Foundation. He is also a Charter Member of the Northwest Louisiana Economic Partnership and also served as chairman of that organization's Board of Directors. He also represents Bossier Parish on the I-69 Mid-Continent Coalition and has traveled extensively in support of the Coalition.

Mr. Coyle served on the Louisiana Professional Engineering and Land Surveying Board from 1997 - 2003. He served as Vice Chairman of the Board, Chairman of the Land Surveying Committee and the Civil Engineering Committee.

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BOBBY E. PRICE, PHD, PE, F.NSPE

Bobby E. Price, PhD, PE, F. NSPE, received his B.S., M.S., and Ph.D. degrees in Civil Engineering, respectively, from Arlington State College (now, the University of Texas at Arlington) in 1962, Oklahoma State University in 1963, and the University of Texas at Austin in 1967.

Dr. Price retired from Louisiana Tech University in June 1999 with the rank of Professor Emeritus of Civil Engineering after 32 years of service. In the College of Engineering and Science, he served as Civil Engineering Program Chair, director of Graduate Studies, and Director of Undergraduate Studies. He served the University on various committees, including Chair of the University Senate. He was the Commencement Speaker for Louisiana Tech's 1999 Spring Graduation Ceremony and was recognized by receiving several of the University's prestigious teaching and service awards, including having a Distinguished Professorship established in his name.

Dr. Price was president of the Louisiana Engineering Society in 1987-88. He received honorary awards from the Society, including the Andrew M. Lockett Award for Civic Activities, the Leo M. Odom Services to the Profession Award, the Waldemar S. Nelson President's Award, and the Dudley Hixson National Professional Achievement Award in 2006; an award named in the honor of Dr. Price and Dudley Hixson.

In the National Society of Professional Engineers, he served as the 2004-05 NSPE President and was the Southwestern Regional Vice President. He was named an NSPE Fellow Member in 2003. Among others, he served on the NSPE Licensure and Qualifications for Practice Committee for ten years, including serving as Chair; Chair of the Professional Engineers in Education, as National Director from Louisiana; the Nominating Committee; and served three times on the Budget Committee, including Chair.

In the American Society of Civil Engineers, Dr. Price was a Fellow and Life Member and served as ASCE Louisiana Section President in 1982-83, as well as Chair of several ASCE Committees. He served on the Louisiana Professional Engineering and Land Surveying Board from 1997-2003, and

continued on page 17

LEO M. ODOM SERVICES TO THE PROFESSION AWARD (continued from page 14)

During his career, Walter has had the opportunity to work with his local community, Vienna, in the creation of a Planning and Zoning Ordinance. Upon passage of the Ordinance, Walter was appointed to chair the Planning and Zoning Committee for the Village of Vienna. In 2008, Walter was elected to the Village Council for Vienna where he served until 2011 when he was elected Mayor for the 2012-2015 term.

Walter has been married to Dr. Jenna Price Carpenter since 1983. They have two children, a son, Trey, currently studying Electrical and Nanosystems Engineering at Louisiana Tech University and Emma, a daughter, attending Ruston High School. He and his family attend Temple Baptist Church in Ruston where he enjoys teaching Sunday School in the Youth Department.

A. B. PATERSON AWARD FOR AN ENGINEER IN MANAGEMENT (continued from page 15)

through the depressed oil and gas economy of the early 1980s, emphasizing geographic diversity of the practice. Under his tenure, the company's Houston office was opened in 2000 to serve long-standing and new clients in the oil, gas, port and power industries. Today, Houston activities account for roughly one-third of the company's 400 employees. Another milestone in his management career came in September of 2005, when he and his management team re-opened the company's home in downtown New Orleans just 6 days after Katrina left much of the city and surrounding areas out of commission.

His civic involvement spans his 34 year tenure with the company, including board positions on the Boy Scouts of America, Salvation Army,

World Trade Center of New Orleans, St. George's Episcopal School, the New Orleans Regional Leadership Institute, the Louisiana Technology Council, the Loyola International Business Center and the UNO Engineering Advisory Board. For over 12 years, he served on the World Trade Center International Business Committee, and presided as President of this prestigious organization in 2005 and 2006. LES recognized Mr. Nelson's community involvement by awarding him the Andrew M. Lockett Award for Civic Activities in February, 2004.

Mr. Nelson is married to the former Ms. Dorothy Duval of Houma, Louisiana. They have two sons, Lee, age 28, and Hunter, age 25.

WALDEMAR S. NELSON PRESIDENT'S AWARD (continued from page 15)

Scholarship for Minority Student in Civil Engineering through the Louisiana Engineering Foundation.

In the past three years, Ron has been elected to the status Fellow membership in both the National Society of Professional Engineers and the American Society of Civil Engineers.

Throughout his career, Ron has been committed to serving in a voluntary capacity on various public and community boards and committees to advance the educational, technical and professional development aspects of our profession. Examples of those activities include:

- Greater Baton Rouge Chamber of Commerce Drainage Task Force. 1985-1991
- Scotlandville Magnet High School for Engineering Professions Advisory Panel, 1987-1988
- Louisiana Transportation Research Center Research Review & Advisory Panel, 1997-1999

- Louisiana Engineering Foundation, Member, 1999-2001
- Louisiana Water Management Advisory Task Force, 2001-2003
- EBR Planning & Zoning Commission panel to update the Unified Development Code, 2004-2005
- LSU, College of Engineering, Dean's Advisory Committee, 2000-2013
- LSU, External Advisory Board, Department of Civil & Environmental Engineering, 2004-2013
- Forever LSU Fundraising Campaign Committee, Department Chairman, 2008-2009
- LSU, Department of Civil & Environmental, ABET Accreditation Advisory Team, 2009

Along with his partners at CSRS, Ron endowed the Louisiana State University Distinguished Professorship in Coastal Engineering. This pledge will be matched by the Louisiana Board of Regents to help attract faculty for their new Coastal Engineering degree program (2009).

DUDLEY HIXSON – BOBBY PRICE NATIONAL PROFESSIONAL ACHIEVEMENT AWARD (continued from page 15)

which successfully reached this goal in four years. The retirement of this debt will allow the Foundation to finally realize its goal of using revenue from leasing of building space to fund much needed engineering scholarship in Louisiana.

Chris is married to Susan Herpin Richard, also a civil engineer and past LES president, and they have three children, Brooke, Sarah, and Andrea. Sarah is a recent civil engineering graduate on the path to licensure, having passed the Fundamentals of Engineering exam to become an engineer intern.

CHARLES M. KERR PUBLIC RELATIONS AWARD (continued from page 16)

is currently serving as Chairman for the Board. As a member of the Board he has been involved in many outreach efforts, that being from talking to middle and high school students about the engineering profession and the importance of licensure and to junior and senior engineering students about taking the Fundamentals of Engineering exam and later the Principals and Practice Exam. He has also focused attention with the non-civil engineering students on the importance of licensure. As a LAPELS Board member he has had the opportunity to visit with many engineering students and promote the profession especially at the university visits that the Board has done for the past three years.

Richard has also served the engineering profession by his membership on several architectural committees. The first being for the Riverbend Subdivision in south Baton Rouge and most recently for the Sharlo Subdivision. He also served on the Sharlo Homeowners Board of Directors from 1999 to 2009 and as their President from 2005 to 2007. He is currently serving as a Board member for the Brightside Commons Condominium Association.

Richard has been married to Karen for 32.5 years and they have two sons, Andre' a Construction Manager in New Orleans East and Erik a student at LSU pursuing a Chemical Engineering degree.

LOUISIANA ENGINEERING SOCIETY LIFETIME ACHIEVEMENT AWARD - Charles G. Coyle, PE, PLS (continued from page 16)

Mr. Coyle's recognition for his service include The A.E. Wilder, Jr. Award for service to American Council of Engineering Companies of Louisiana in 1998, Louisiana Tech University Civil Engineering Distinguished Alumnus Award in 1999 and the Surveyor Excellence Award from Louisiana Society of Professional Surveyors in 2004. He also received the Leo Odom award from L.E.S. in 2004 and the AB Paterson Award for an Engineer in Management in 2012.

Mr. Coyle was elected to Chi Epsilon National Civil Engineering Honor Society in 1988. The firm received the 1994 Award for Outstanding Participation in Louisiana Engineering Society Shreveport Chapter and the Bossier City Rotary Club Business of the Year in 2002. The firm annually

provides a scholarship to Bossier Parish Community College to a graduate of Plain Dealing High School. Mr. Coyle is a founding member of Tech's Best Scholars Endowment. He is an active Elder in the Cottage Grove Memorial Presbyterian Church in Plain Dealing. He has served on numerous Presbytery committees and as a commissioner to the General Assembly of the Presbyterian Church in 1984.

Mr. Coyle was married for over 44 years to the late Sheila Wells Coyle and has a son, Charles G. Coyle, III, PLS, who is employed in the firm and a daughter, Maggie Tufail, a resident of New Orleans. Mr. Coyle has five grandchildren.

LOUISIANA ENGINEERING SOCIETY LIFETIME ACHIEVEMENT AWARD - Bobby E. Price, PhD, PE, F.NSPE (continued from page 16)

was Chair in 2002-03; he also served as President of the Louisiana Engineering Foundation in 1999-2001.

Dr. Bobby Price served on several local Commissions and was a member of the Ruston Kiwanis Club. He and his wife Patsy were dedicated members of the Temple Baptist Church of Ruston and have two children, Barry Price

and Kami Proulx, and one granddaughter, Megan Price. Dr. Price's many outstanding lifetime accomplishments greatly reflected his belief that a person should use their time and talents to serve his family, his profession, his community and his church.

Dr. Price is receiving this award posthumously.

17TH ANNUAL JESC HIGHLIGHTS

Ali Mustapha, PE, FNSPE



Ali Mustapha, PE, FNSPE

The Shreveport Chapter of LES hosted the 17th Annual Joint Engineering Societies Conference in Lafayette on January 23-24, 2013. More than 320 Professional Engineers attended the Conference, which enabled them to earn up to 12 Continuing Professional Development (CPD) hours to meet the LAPELS registration requirement. The event was very successful; many thanks to the Sponsors, Exhibitors and Speakers for their continued support and contributions to the success of this Annual Conference. LES appreciates the support of the membership and will continue to work hard to meet the needs of its members, and serve the Engineering Community in the state.

Congratulations to all of the LES & LEF Awards recipients. Your distinguished services to the Society, the Engineering Profession, the community and mankind are greatly

appreciated. Many thanks to all of the volunteers who spent countless hours on the logistics of this conference to insure the members receive valuable continuing professional development hours. Special thanks to Brenda Gajan, Executive Director, and the LES Staff, Brittany Daigle and Cathy Guidry for the outstanding work on preparing and conducting this great and successful conference.

The Louisiana Engineering Society and its members would also like to thank Dan J. Wittliff, PE, DEE, FNSPE, the President of the National Society of Professional Engineers for attending the conference as a seminar speaker and the Key Note Speaker at the Honors and Awards Luncheon.

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LOUISIANA ENGINEERING FOUNDATION

The Louisiana Engineering Foundation began our five year fund raising program to retire the debt on the Louisiana Engineering Center in October, 2008. We started the campaign with a little under one half million in debt on the building, and in a little over four years, we made the final payment on our mortgage. Thanks to the generous donations from the engineering community, we were able to make the final payment to the bank on November 6, 2012. By paying the building off so quickly, the foundation saved over \$160,000 in interest. At the same time, nearly \$300,000 has been endowed in 18 scholarships.

Every donation helps and we hope you will be a part of this great initiative to provide for the future engineers of Louisiana.

The scholarships provided by the Foundation, through your donations, can help attract bright students to our rewarding field. The eighteen scholarships that have been established to date are:

- Charles L. Eustis, PE Scholarship
- LEF Civil Engineering Scholarship
- James and Margaret Mohr Civil Engineering Scholarship
- Waldemar Nelson Engineering Scholarship
- Albert "Al" J., Jerri H., David Scott Dunn Civil Engineering Scholarship
- NSPE Hurricane Katrina Scholarship
- NSPE Hurricane Rita Scholarship
- Alexandria Chapter Scholarship
- Baton Rouge Chapter Scholarship
- Lafayette Chapter Scholarship
- Ernest P. Breaux Electrical, Inc. Scholarship
- Badeaux Engineers Civil Engineering Scholarship-ULL
- Badeaux Engineers Civil Engineering Scholarship-LSU, BR
- CSRS Scholarship for Minority Student in Civil Engineering Scholarship
- Albert "Al" Johnson Dunn PE, PLS Scholarship
- The Shaw Group, Inc. Scholarship
- Dr. Bobby Price, PE Memorial Professional Engineering Scholarship.
- LES Engineering Scholarship

Over the past few years, several engineering students have seen the benefits of our efforts.

In addition to the endowed scholarships, the Foundation also awards the Vincent A. Forte Graduate School Fellowship. Although this Fellowship has been given for several years, it has never been endowed. The Foundation is currently raising funds to endow and perpetually fund this award.

We ask you to consider supporting our efforts. If you would like your donation to add to one of the scholarships

that have already been established, please indicate on your donation form. All donations made to the Foundation are tax deductible and will result in the funding of scholarships for engineering students in Louisiana.

All contributions will be recognized in a future issue of the Louisiana Engineer and Surveyor Journal. Everyone that donates a total of \$2,500 or more will be recognized by having their name engraved on a plaque located in the lobby of the Engineering Center. Donations of \$10,000 or more can be used to create an endowed scholarship at the Donor's direction.

Please consider making a donation to the Foundation and the future engineers of Louisiana.

Thank you for your consideration and support of the Engineering Profession in Louisiana.

Please visit the LES website for a copy of the donation form or contact the LES office at 225.924.2021.

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A LETTER FROM THE PRESIDENT

E. Hunter Lancaster, PE, 2012-2013 President

American Council of Engineering Companies of Louisiana



E. Hunter Lancaster, PE

The engineering profession faces an ever-growing number of obstacles each day. Our world has become fast-paced and complex. In addition to difficult design issues, professional engineers face troublesome business challenges. The American Council of Engineering Companies of Louisiana (ACEC/L) gives you a voice to address those business concerns on the state and national levels. ACEC/L provides a conduit to many state agencies, departments, the Louisiana State Legislature and the U.S. Congress.

Within ACEC/L, member firms make up committees that address business concerns of the engineering profession. Some of the ACEC/L committees advocating for you are:

- The Legislative Committee, which investigates proposed legislation, formulates new legislation, interacts with state legislators and often testifies at state legislative committee hearings.
- The Transportation Committee, whose members focus on continuing a relationship with the Louisiana Department of Transportation and Development. The committee participates in roundtable meetings with the DOTD secretary and members of her staff to discuss engineering and business issues.
- Other committees focus on strengthening our liaisons with AIA, Facility Planning & Control, Coastal Protection and Restoration Authority, Department of Environmental Quality, Corps of Engineers, USDA and the Louisiana Department of Health & Hospitals.

Our affiliation with the national ACEC organization also directly benefits local firms. For example, the national ACEC organization continues to work with lawmakers and business coalitions to protect infrastructure accounts and implementation of MAP-21. This past year, ACEC was involved in negotiations for the transportation bill and took the lead role in repeal of the 3% withholding mandate.

Our state ACEC chapter, ACEC/L, has also faced the challenging issue of "Certificate of Merit" or tort reform. Legislation of this

nature has been pursued in the past but has not gained sufficient support to become a reality. In general, frivolous lawsuits benefit no one but attorneys. We need to build upon our past momentum and continue tort reform into the future.

Another item that often goes unnoticed is the state's definition of "Public Employee" and how it relates to the Ethics Board. Currently, any private design professional is bound by the Louisiana Code of Governmental Ethics when working under either a direct contract for a public entity or as a sub-consultant on a public contract. ACEC/L plans to pursue language in this legislation that would exclude design professionals from being considered "public employees." Public bid law is another area of concern to the engineering profession. Recent changes in legislation related to public bid law have exposed engineering firms to unnecessary liability and, in most cases, increased liability without compensation.

ACEC/L has grown in recognition and prominence in recent years. Through strong leadership and an exceptional staff, our organization has increased membership and become a more prominent voice. Our executive director, Dan Mobley, has brought years of experience to ACEC/L and performed an amazing job in his short tenure with the organization. Dan is frequently asked to serve on state committees that have ties to the engineering profession. Dan and his staff are our eyes and ears in Louisiana and Washington, D.C.

It has been an honor for me to serve as President of ACEC/L, and I look forward to the remainder of my term. We invite you to become a member of ACEC if you are not one now and encourage you to join with us in being good stewards of the engineering profession. We can be a more influential instrument of change when working together than we can as individual firms.

Our Tri-State Annual Meeting with ACEC Mississippi and Alabama is in Sandestin, Florida in July. This is a great opportunity to network with our counterparts in two neighboring Gulf Coast states and enjoy a world class resort.

We would like to sincerely thank all of the following companies for their support at the client reception held at the Project Outlook Seminar in November.

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